

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875					Application or Docket Number <b>09/963244</b>																																																																									
<b>CLAIMS AS FILED - PART I</b>																																																																														
(Column 1)		(Column 2)		SMALL ENTITY		OR																																																																								
OTHER THAN SMALL ENTITY																																																																														
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE	FEE																																																																								
BASIC FEE (37 CFR 1.16(a))				\$		\$																																																																								
TOTAL CLAIMS (37 CFR 1.16(d))	minus 20 =		X \$		X \$																																																																									
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =		X \$		X \$																																																																									
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+	\$	+	\$																																																																								
			TOTAL		TOTAL																																																																									
* If the difference in column 1 is less than zero, enter "0" in column 2.																																																																														
<b>CLAIMS AS AMENDED - PART II</b>																																																																														
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY																																																																								
OTHER THAN SMALL ENTITY						OR																																																																								
AMENDMENT		AMENDMENT		AMENDMENT																																																																										
Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE																																																																								
Independent (37 CFR 1.16(b))	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	ADDITIONAL FEE																																																																								
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$	+																																																																								
				TOTAL ADD'L FEE		TOTAL ADD'L FEE																																																																								
<div style="display: flex; justify-content: space-between;"> <span><b>7-8-05</b></span> <span><b>10-19-05</b></span> </div>																																																																														
<div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">(Column 1)</th> <th colspan="2" style="text-align: center;">(Column 2)</th> <th colspan="2" style="text-align: center;">(Column 3)</th> </tr> <tr> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> </tr> <tr> <th style="text-align: center;">Total (37 CFR 1.16(d))</th> <th style="text-align: center;">CLAIMS REMAINING AFTER AMENDMENT</th> <th style="text-align: center;">MINUS</th> <th style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR</th> <th style="text-align: center;">PRESENT EXTRA</th> <th style="text-align: center;">RATE</th> </tr> <tr> <td style="text-align: center;">Independent (37 CFR 1.16(b))</td> <td style="text-align: center;">MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td></td></tr> <tr> <td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))</td> <td style="text-align: center;">+</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4"></td> <td>TOTAL ADD'L FEE</td> <td></td> </tr> </thead></table> </div> <div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">(Column 1)</th> <th colspan="2" style="text-align: center;">(Column 2)</th> <th colspan="2" style="text-align: center;">(Column 3)</th> </tr> <tr> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> </tr> <tr> <th style="text-align: center;">Total (37 CFR 1.16(d))</th> <th style="text-align: center;">CLAIMS REMAINING AFTER AMENDMENT</th> <th style="text-align: center;">MINUS</th> <th style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR</th> <th style="text-align: center;">PRESENT EXTRA</th> <th style="text-align: center;">RATE</th> </tr> <tr> <td style="text-align: center;">Independent (37 CFR 1.16(b))</td> <td style="text-align: center;">MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td></td></tr> <tr> <td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))</td> <td style="text-align: center;">+</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4"></td> <td>TOTAL ADD'L FEE</td> <td></td> </tr> </thead></table> </div> </div>							(Column 1)		(Column 2)		(Column 3)		AMENDMENT		AMENDMENT		AMENDMENT		Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$					TOTAL ADD'L FEE		(Column 1)		(Column 2)		(Column 3)		AMENDMENT		AMENDMENT		AMENDMENT		Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$					TOTAL ADD'L FEE	
(Column 1)		(Column 2)		(Column 3)																																																																										
AMENDMENT		AMENDMENT		AMENDMENT																																																																										
Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE																																																																									
Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE																																																																									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$																																																																									
				TOTAL ADD'L FEE																																																																										
(Column 1)		(Column 2)		(Column 3)																																																																										
AMENDMENT		AMENDMENT		AMENDMENT																																																																										
Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE																																																																									
Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE																																																																									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$																																																																									
				TOTAL ADD'L FEE																																																																										
<div style="display: flex; justify-content: space-between;"> <div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">(Column 1)</th> <th colspan="2" style="text-align: center;">(Column 2)</th> <th colspan="2" style="text-align: center;">(Column 3)</th> </tr> <tr> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> </tr> <tr> <th style="text-align: center;">Total (37 CFR 1.16(d))</th> <th style="text-align: center;">CLAIMS REMAINING AFTER AMENDMENT</th> <th style="text-align: center;">MINUS</th> <th style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR</th> <th style="text-align: center;">PRESENT EXTRA</th> <th style="text-align: center;">RATE</th> </tr> <tr> <td style="text-align: center;">Independent (37 CFR 1.16(b))</td> <td style="text-align: center;">MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td></td></tr> <tr> <td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))</td> <td style="text-align: center;">+</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4"></td> <td>TOTAL ADD'L FEE</td> <td></td> </tr> </thead></table> </div> <div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">(Column 1)</th> <th colspan="2" style="text-align: center;">(Column 2)</th> <th colspan="2" style="text-align: center;">(Column 3)</th> </tr> <tr> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> <th colspan="2" style="text-align: center;">AMENDMENT</th> </tr> <tr> <th style="text-align: center;">Total (37 CFR 1.16(d))</th> <th style="text-align: center;">CLAIMS REMAINING AFTER AMENDMENT</th> <th style="text-align: center;">MINUS</th> <th style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR</th> <th style="text-align: center;">PRESENT EXTRA</th> <th style="text-align: center;">RATE</th> </tr> <tr> <td style="text-align: center;">Independent (37 CFR 1.16(b))</td> <td style="text-align: center;">MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td></td></tr> <tr> <td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))</td> <td style="text-align: center;">+</td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4"></td> <td>TOTAL ADD'L FEE</td> <td></td> </tr> </thead></table> </div> </div>							(Column 1)		(Column 2)		(Column 3)		AMENDMENT		AMENDMENT		AMENDMENT		Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$					TOTAL ADD'L FEE		(Column 1)		(Column 2)		(Column 3)		AMENDMENT		AMENDMENT		AMENDMENT		Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$					TOTAL ADD'L FEE	
(Column 1)		(Column 2)		(Column 3)																																																																										
AMENDMENT		AMENDMENT		AMENDMENT																																																																										
Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE																																																																									
Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE																																																																									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$																																																																									
				TOTAL ADD'L FEE																																																																										
(Column 1)		(Column 2)		(Column 3)																																																																										
AMENDMENT		AMENDMENT		AMENDMENT																																																																										
Total (37 CFR 1.16(d))	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE																																																																									
Independent (37 CFR 1.16(b))	MINUS <td style="text-align: center;">HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td></td>	HIGHEST NUMBER PREVIOUSLY PAID FOR <td style="text-align: center;">PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td></td>	PRESENT EXTRA <td style="text-align: center;">RATE <td style="text-align: center;">ADDITIONAL FEE</td> </td>	RATE <td style="text-align: center;">ADDITIONAL FEE</td>	ADDITIONAL FEE																																																																									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+	\$																																																																									
				TOTAL ADD'L FEE																																																																										
<p>* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.          ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".          *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".          The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.</p>																																																																														

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

PU010200

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	22	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	22 minus 20 =	2
INDEPENDENT CLAIMS	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	20	Minus	22
Independent	2	Minus	4
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐ OR

OTHER THAN SMALL ENTITY

RATE	FEE	OR	RATE	FEE
BASIC FEE	355.00	OR	BASIC FEE	710.00
X\$ 9=		OR	X\$18=	36
X40=		OR	X80=	90
+135=		OR	+270=	
TOTAL		OR	TOTAL	926

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X40=		OR	X80=	
+135=		OR	+270=	
TOTAL		OR	TOTAL	
ADDITIONAL FEE		OR	ADDITIONAL FEE	

2/18/05 Rce

	(Column 1)	(Column 2)	(Column 3)
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	21	Minus	22
Independent	2	Minus	4
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X40=		OR	X80=	
+135=		OR	+270=	
TOTAL		OR	TOTAL	940
ADDITIONAL FEE		OR	ADDITIONAL FEE	

	(Column 1)	(Column 2)	(Column 3)
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total		Minus	
Independent		Minus	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X40=		OR	X80=	
+135=		OR	+270=	
TOTAL		OR	TOTAL	
ADDITIONAL FEE		OR	ADDITIONAL FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BEST AVAILABLE COPY